Application entitled: A METHOD FOR REDUCING THE POWER CONSUMPTION OF A WIRELESS TERMINAL, A COMMUNICATION SYSTEM AND A WIRELESS TERMINAL

MARKED UP CLAIM(S)

3. The method according to claim 1~~-or--2~~, **characterized** in that the in-operation message (408) used is a resource request (RR), in which the resource requirement is set as a value for which no resource allocation is performed for the wireless terminal (MT1-MT4).

5. The method according to ~~any of the~~ claims 1 ~~-to-~~ 4, **characterized** in that in connection with the setting to dormancy, a maximum transmission interval is selected for the in-operation messages (408), wherein the wireless terminal (MT1-MT4) shifts to the active state for transmitting the in-operation message (408) before the selected maximum interval has expired from the transmission of the previous in-operation message (408), and that the reception of in-operation messages (408) is monitored at the access point (AP1, AP2) within the maximum interval.

6. The method according to ~~any of the~~ claims 1 ~~-to-~~ 5, **characterized** in that the HIPERLAN/2 system is used in data transmission between the access point (AP1, AP2) and the wireless terminal.

9. The ~~method~~ communication system according to claim 7~~----or----8~~, **characterized** in that it comprises a HIPERLAN/2 system.